

ABSTRACT OF THE DISCLOSURE

The peripheral surface shape measuring apparatus can simply and accurately measure a peripheral surface shape of a roll-like object. The peripheral surface shape of a roll-like object is measured by moving a displacement amount measuring device which pinches a diameter direction of the roll-like object with a sensor part and a reference point part arranged opposite to each other in the diameter direction of the roll-like object, from one end side to the other end side in an axial direction of the roll-like object by using a moving device.